

HOGAN & HARTSON L.L.P.

500 SOUTH GRAND AVENUE
SUITE 1900
LOS ANGELES, CA 90071

Tel.: (213) 337-6700
Fax: (213) 337-6701

IMPORTANT NOTICE
TELECOPY/FACSIMILE COVER LETTER

WASHINGTON, DC
BERLIN
BRUSSELS
LONDON
PARIS
BUDAPEST
PRAGUE
WARSZAWA
MOSCOW
TOKYO
BEIJING
NEW YORK, NY
BALTIMORE, MD
MCLEAN, VA
MIAMI, FL
DENVER, CO
BOULDER, CO
COLORADO SPRINGS, CO

TO: Examiner Ja-Na Hines
United States Patent & Trademark Office

DATE: 4/15/2003

FROM: Wei-Ning Yang, Esq.

TIME: 11:32 AM

TOTAL NO. OF PAGES, INCLUDING COVER: 15

The attached information is CONFIDENTIAL and is intended only for the use of the addressee(s) named above. If the reader of this message is not the intended recipient(s) or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any dissemination, distribution or copying of this communication is strictly prohibited. Anyone who receives this communication in error should notify us immediately by telephone and return the original message to us at the above address via the U.S. Mail.

MESSAGE:

Enclosed herewith for your review is a Proposed Amendment Under 37 C.F.R. § 1.116 for the upcoming interview on April 17, 2003.

FOR INTERNAL PURPOSES ONLY

TELECOPY/FAX NUMBER: (703) 746-7326
CLIENT NUMBER: 81841.0041
ATTORNEY BILLING NUMBER: 1933
CONFIRMATION NUMBER: (703) 308-3909

PATENT
81841.0041

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

R. J. Obremski, et al.

Serial No: 09/063,978

Filed: April 21, 1998

For: DETECTION OF VERY LOW
QUANTITIES OF ANALYTE BOUND TO
A SOLID PHASE

Art Unit: 1645

Examiner: J. Hines

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
Commissioner for Patents,
Washington D.C. 20231, on

Date of Deposit
Wei-Ning Yang, Reg. No. 38,690
Name

Signature _____ Date _____

**[PROPOSED] AMENDMENT UNDER 37
C.F.R. § 1.116**

Box AF
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Final Office Action dated January 22, 2003, please amend the above-referenced application as follows:

IN THE CLAIMS:

Please replace the text of claims 1, 23, 26, 33, 35, and 36 with the following text:

1. (Amended Three Times) A binding assay for sensing analyte mass in a liquid sample, comprising:

a) immobilizing an array on a surface of a substrate, wherein the array comprises a plurality of microscopic sorbent zones, wherein a microscopic sorbent zone comprises a multi-layer matrix of an analyte binding partner, the matrix extending up to 200 nm vertically from the surface of the substrate;

b) contacting a defined volume of sample believed to contain an analyte with at least one microscopic sorbent zone, the analyte binding partner in the